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is not part of that flightcrew member's flight duty period if all of the following conditions are met:

- (a) The rest opportunity is provided between the hours of 22:00 and 05:00 local time.
- (b) The time spent in the suitable accommodation is at least 3 hours, measured from the time that the flightcrew member reaches the suitable accommodation
- (c) The rest opportunity is scheduled before the beginning of the flight duty period in which that rest opportunity is taken.
- (d) The rest opportunity that the flightcrew member is actually provided may not be less than the rest opportunity that was scheduled.
- (e) The rest opportunity is not provided until the first segment of the flight duty period has been completed.
- (f) The combined time of the flight duty period and the rest opportunity provided in this section does not exceed 14 hours.

§ 117.17 Flight duty period: Augmented flightcrew.

- (a) For flight operations conducted with an acclimated augmented flightcrew, no certificate holder may assign and no flightcrew member may accept an assignment if the scheduled flight duty period will exceed the limits specified in Table C of this part.
- (b) If the flightcrew member is not acclimated:
- (1) The maximum flight duty period in Table C of this part is reduced by 30 minutes.
- (2) The applicable flight duty period is based on the local time at the theater in which the flightcrew member was last acclimated.
- (c) No certificate holder may assign and no flightcrew member may accept an assignment under this section unless during the flight duty period:
- (1) Two consecutive hours in the second half of the flight duty period are available for in-flight rest for the pilot flying the aircraft during landing.
- (2) Ninety consecutive minutes are available for in-flight rest for the pilot performing monitoring duties during landing.
- (d) No certificate holder may assign and no flightcrew member may accept

an assignment involving more than three flight segments under this section.

(e) At all times during flight, at least one flightcrew member qualified in accordance with §121.543(b)(3)(i) of this chapter must be at the flight controls.

§117.19 Flight duty period extensions.

- (a) For augmented and unaugmented operations, if unforeseen operational circumstances arise prior to takeoff:
- (1) The pilot in command and the certificate holder may extend the maximum flight duty period permitted in Tables B or C of this part up to 2 hours.
- (2) An extension in the flight duty period under paragraph (a)(1) of this section of more than 30 minutes may occur only once prior to receiving a rest period described in §117.25(b).
- (3) A flight duty period cannot be extended under paragraph (a)(1) of this section if it causes a flightcrew member to exceed the cumulative flight duty period limits specified in 117.23(c).
- (4) Each certificate holder must report to the Administrator within 10 days any flight duty period that exceeded the maximum flight duty period permitted in Tables B or C of this part by more than 30 minutes. The report must contain the following:
- (i) A description of the extended flight duty period and the circumstances surrounding the need for the extension; and
- (ii) If the circumstances giving rise to the extension were within the certificate holder's control, the corrective action(s) that the certificate holder intends to take to minimize the need for future extensions.
- (5) Each certificate holder must implement the corrective action(s) reported in paragraph (a)(4) of this section within 30 days from the date of the extended flight duty period.
- (b) For augmented and unaugmented operations, if unforeseen operational circumstances arise after takeoff:
- (1) The pilot in command and the certificate holder may extend maximum flight duty periods specified in Tables B or C of this part to the extent necessary to safely land the aircraft at the next destination airport or alternate airport, as appropriate.

- (2) An extension of the flight duty period under paragraph (b)(1) of this section of more than 30 minutes may occur only once prior to receiving a rest period described in §117.25(b).
- (3) An extension taken under paragraph (b) of this section may exceed the cumulative flight duty period limits specified in 117.23(c).
- (4) Each certificate holder must report to the Administrator within 10 days any flight duty period that exceeded the maximum flight duty period limits permitted by Tables B or C of this part by more than 30 minutes. The report must contain a description of the circumstances surrounding the affected flight duty period.

[Doc. No. FAA-2009-1093, 77 FR 398, Jan. 4, 2012; Amdt. 117-1A, 77 FR 28764, May 16, 2012]

§117.21 Reserve status.

- (a) Unless specifically designated as airport/standby or short-call reserve by the certificate holder, all reserve is considered long-call reserve.
- (b) Any reserve that meets the definition of airport/standby reserve must be designated as airport/standby reserve. For airport/standby reserve, all time spent in a reserve status is part of the flightcrew member's flight duty period.
 - (c) For short call reserve,
- (1) The reserve availability period may not exceed 14 hours.
- (2) For a flightcrew member who has completed a reserve availability period, no certificate holder may schedule and no flightcrew member may accept an assignment of a reserve availability period unless the flightcrew member receives the required rest in §117.25(e).
- (3) For an unaugmented operation, the total number of hours a flightcrew member may spend in a flight duty period and a reserve availability period may not exceed the lesser of the maximum applicable flight duty period in Table B of this part plus 4 hours, or 16 hours, as measured from the beginning of the reserve availability period.
- (4) For an augmented operation, the total number of hours a flightcrew member may spend in a flight duty period and a reserve availability period may not exceed the flight duty period in Table C of this part plus 4 hours, as

measured from the beginning of the reserve availability period.

- (d) For long call reserve, if a certificate holder contacts a flightcrew member to assign him or her to a flight duty period that will begin before and operate into the flightcrew member's window of circadian low, the flightcrew member must receive a 12 hour notice of report time from the certificate
- (e) A certificate holder may shift a reserve flightcrew member's reserve status from long-call to short-call only if the flightcrew member receives a rest period as provided in §117.25(e).

§117.23 Cumulative limitations.

- (a) The limitations of this section include all flying by flightcrew members on behalf of any certificate holder or 91K Program Manager during the applicable periods.
- (b) No certificate holder may schedule and no flighterew member may accept an assignment if the flighterew member's total flight time will exceed the following:
- (1) 100 hours in any 672 consecutive hours or
- (2) 1,000 hours in any 365 consecutive calendar day period.
- (c) No certificate holder may schedule and no flightcrew member may accept an assignment if the flightcrew member's total Flight Duty Period will exceed:
- (1) 60 flight duty period hours in any 168 consecutive hours and
- (2) 190 flight duty period hours in any 672 consecutive hours.

[Doc. No. FAA-2009-1093, 77 FR 398, Jan. 4, 2012; Amdt. 117-1A, 77 FR 28764, May 16, 2012]

§117.25 Rest period.

- (a) No certificate holder may assign and no flightcrew member may accept assignment to any reserve or duty with the certificate holder during any required rest period.
- (b) Before beginning any reserve or flight duty period a flightcrew member must be given at least 30 consecutive hours free from all duty within the past 168 consecutive hour period.
- (c) If a flightcrew member operating in a new theater has received 36 consecutive hours of rest, that flightcrew